

WEST Search History

DATE: Friday, January 16, 2004

<u>Hide?</u>	<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>				
<input type="checkbox"/>	L13	l4 and reference near mark		8
<input type="checkbox"/>	L12	l4 and (height or distance or position) near (detect\$6 or measur\$6 or sens\$6)		93
<input type="checkbox"/>	L11	l3 and (height or distance or position) near (detect\$6 or measur\$6 or sens\$6)		217
<input type="checkbox"/>	L10	l3 and ((placement or vacuum or sucking or suction) near (head or tool) or "pick and place" or "pick-and-place") near (two or second or dual or multi\$6 or plural\$6 or stir\$6 or level\$6 or planar\$7)		48
<input type="checkbox"/>	L9	l4 and ((placement or vacuum or sucking or suction) near (head or tool) or "pick and place" or "pick-and-place") near (two or second or dual or multi\$6 or plural\$6 or stir\$6 or level\$6 or planar\$7)		19
<input type="checkbox"/>	L8	l5 and ((placement or vacuum or sucking or suction) near (head or tool) or "pick and place" or "pick-and-place") near (two or second or dual or multi\$6 or plural\$6 or stir\$6 or level\$6 or planar\$7)		1
<input type="checkbox"/>	L7	L6 and (rubber or elastic or elastomer) near pad		1
<input type="checkbox"/>	L6	L5 and (rubber or elastic or elastomer)		27
<input type="checkbox"/>	L5	L4 and (squeegee or wiper or blade) near (two or second or dual or multi\$6 or plural\$6 or stir\$6 or level\$6 or planar\$7)		45
<input type="checkbox"/>	L4	L3 and (squeegee or wiper or blade)		451
<input type="checkbox"/>	L3	L2 and (viscosity or viscous or flux or adhesive)		1365
<input type="checkbox"/>	L2	L1 and (suck or sucking or suction or vacuum) (chip or die or (element or device) near (semiconductor or electrical or electronic)) and ((placement or vacuum or sucking or suction) near (head or tool) or "pick and place" or "pick-and-place")		3008
<input type="checkbox"/>	L1			4062

END OF SEARCH HISTORY

Searching PAJ

[MENU](#)[NEWS](#)[HELP](#)

Search Results : 37

[Index Indication](#)[Clear](#)**Text Search**

If you want to conduct a Number Search, please click on the button to the right.

[Number Search](#)

Applicant,Title of invention,Abstract -- e.g. computer semiconductor

If you use the AND/OR operation, please leave a **SPACE** between keywords.

One letter word or **Stopwords** are not searchable.

OR**AND****AND****AND****OR****AND**

Date of publication of application -- e.g.19980401 - 19980405

 - **AND**

IPC -- e.g. D01B7/04 A01C11/02

If you use the OR operation, please leave a **SPACE** between keywords.

**Search****Stored data**

Copyright (C); 1998,2003 Japan Patent Office

Searching PAJ

[MENU](#)[NEWS](#)[HELP](#)

Search Results : 16

[Index Indication](#)[Clear](#)

Text Search

If you want to conduct a Number Search, please click on the button to the right.

[Number Search](#)

Applicant,Title of invention,Abstract — e.g. computer semiconductor

If you use the AND/OR operation, please leave a SPACE between keywords.

One letter word or Stopwords are not searchable.

[OR](#)[AND](#)[AND](#)[AND](#)[OR](#)[AND](#)

Date of publication of application -- e.g.19980401 - 19980405

 - [AND](#)

IPC — e.g. D01B7/04 A01C11/02

If you use the OR operation, please leave a SPACE between keywords.

[Search](#)[Stored data](#)

Copyright (C); 1998,2003 Japan Patent Office